

Digging Deeper into Mathematics Common Core

3-5 Elementary and Special Education Teachers

STRAND 1: Number and Operations - Fractions

A Three Day 3-5 Mathematics Academy

This intensive three-day workshop is the first in a series of three mathematics professional development opportunities for 3-5 teachers. Participants will dig deeper into the Mathematics Common Core Standards through model lessons with master teacher practitioners. Teachers will gain a greater understanding of the standards they teach as well as a bigger picture of how those standards are connected to the future mathematics their students will encounter.

Participants Outcomes:

- Closely examine the standards at each grade level in the **Number and Operations - Fractions** cluster.
- Experience a student-centered, standards-based classroom environment while deepening their own mathematical understanding.
- Engage in (and leave with) classroom-ready tasks specific to each standard.
- Engage in content-specific differentiation strategies.
- Discover how to integrate the Common Core Mathematical Practice Standards to promote student thought and discourse.
- Network with other teachers throughout the region.

This workshop will be offered at three locations across the GRREC region. (Maximum: 50 teachers per site.)

Location Choices:

Russell County – September 14th, October 19th, November 9th

(Russell County Schools Auditorium/Natatorium Complex - 2167 S Hwy 127 – Russell Springs)

Owensboro – September 25th, November 2nd, November 16th *(District Office - 450 Griffith Avenue)*

Bowling Green – September 6th & September 21st at Carroll Knicely Center and
October 30th at GRREC *(230 Technology Way)*

Strand 2: Operations and Algebraic Thinking and Strand 3: Measurement and Geometry will be offered in 2013.

For:	3-5 Elementary Teachers and Special Education Teachers
Dates & Locations: <i>(choose one location)</i>	Russell County – September 14 th , October 19 th , November 9 th Owensboro – September 25 th , November 2 nd , November 16 th Bowling Green – September 6 th & September 21 st at Knicely and October 30 th at GRREC
Materials:	<i>Teaching Student Centered Mathematics</i> John Van de Walle and Student-Centered Tasks
Time:	8:30-3:30 (CST) Registration/Continental Breakfast begin at 8:00 a.m. (Lunch is on your own.)
Cost:	\$250 per teacher OR \$800 per team (3 regular education and 1 special education teacher) (cost includes 3 days of Professional Development, continental breakfasts and materials)

Registration Form**Digging Deeper into Mathematics Common Core****3-5 Elementary and Special Education Teachers****STRAND 1: Number and Operations - Fractions****Russell County** – September 14th, October 19th, November 9th**Owensboro** – September 25th, November 2nd, November 16th**Bowling Green** – September 6th & September 21st at Carroll Knicely Center and
October 30th at GRREC

Please Print: (For individual registration, please provide only one name. Teams should provide four names.)

Name: _____ Grade Level: _____ SpEd or Regular Ed: _____

Work E-mail Address: _____

Name: _____ Grade Level: _____ SpEd or Regular Ed: _____

Work E-mail Address: _____

Name: _____ Grade Level: _____ SpEd or Regular Ed: _____

Work E-mail Address: _____

Name: _____ Grade Level: _____ SpEd or Regular Ed: _____

Work E-mail Address: _____

School District _____ School _____

Contact Person: _____

Work Phone: _____ P.O. # _____ (\$250/person or \$800/team)

(P.O. required for registration – Team= 3 regular ed and 1 special ed teacher)

Location Choice: _____ Russell County _____ Owensboro _____ Bowling Green

Note: School districts (or schools) will be billed following the activity based upon registration. Cancellations must be made within five (5) working days of the activity to avoid being billed for fee. Substitutions will be allowed.

FAX THIS FORM TO GRREC AT (270) 563-2208

Attn: Beth Beckham

Registration Deadline: August 31, 2012

Sponsored by

Green River Regional Education Cooperative

230 Technology Way, Bowling Green, KY 42101

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www.grrec.ky.gov